Appl. No. 10/685,323 Amdt. dated December 13, 2005 Reply to Office action of September 21, 2005

This listing of claims will replace all prior versions, and listings, of claims in our amendments or responses to Office actions.

## **Listing of Claims:**

Claims 1-19 (Canceled).

Claim 20. (Currently amended) A method of obtaining a regulatory T cell, comprising contacting a naive CD4<sup>+</sup> T cell with a stimulatory signal and an appropriate amount of a combination of Vitamin D3 and Dexamethasone, wherein the <u>stimulatory signal is an anti-CD3 antibody and an anti-CD28 antibody, and the</u> regulatory T cell produces essentially only IL-10.

Claim 21. (Canceled)

Claim 22. (Previously added) The method of Claim 20, wherein the regulatory T cell produces little or no:

- a) IL-4;
- b) IL-5; or
- c) IFN-γ.

Claim 23. (Previously added) The method of Claim 20, wherein:

- a) the regulatory T cell suppresses response to a defined antigen; or
- b) the naive CD4<sup>+</sup> T cell is also contacted with an antagonist of:
  - i) IL-4;
  - ii) IFN-γ; and/or
  - iii) IL-12.

Claim 24. (Previously added) The method of Claim 20, wherein the contacting is *in vitro*.

Atty.Dkt. DX01177B Page 5 of 9

Appl. No. 10/685,323 Amdt. dated December 13, 2005 Reply to Office action of September 21, 2005

Claim 25. (Previously added) The method of Claim 24, wherein the contacting occurs two times.

Claim 26. (Previously added) The method of Claim 24, wherein the amount of Vitamin D3 is about 4 times higher than the amount of Dexamethasone.

Claim 27. (Previously added) The method of Claim 24, wherein the amount of:

- a) Vitamin D3 is at least 1 x 10<sup>-8</sup> M; and/or
- b) Dexamethasone is at least 2.5 x 10<sup>-9</sup> M.

Claims 28-36 (Canceled)

Claim 37. (New) The method of Claim 27, wherein the amount of:

- a) Vitamin D3 is at least 3 x 10<sup>-8</sup> M; and/or
- b) Dexamethasone is at least 7.5 x 10<sup>-9</sup> M.

Claim 38. (New) The method of Claim 23; wherein:

- a) the response is a pathology inducing response; or
- b) the contacting occurs in the presence of at least two of the antagonists.

Claim 39. (New) The method of Claim 20, wherein the regulatory T cells produce:

- a) at least 100 ng of IL-10 per 10<sup>6</sup> cells; and
- b) less than 1 ng of IL-4 per 10<sup>6</sup> cells.

Claim 40. (New) The method of Claim 39, wherein the regulatory T cells produce:

- a) less than 30 pg IL-5 per 10<sup>6</sup> cells; and/or
- b) less than 30 pg IFN- $\gamma$  per  $10^6$  cells.

Claim 41 (New). A population of cells made by the method of Claim 20.

Atty.Dkt. DX01177B Page 6 of 9